PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 8

_		
	Application Number	10/526,999
	Filing Date	March 7, 2005
	First Named Inventor	Yuichiro Sasaki, et al.
	Art Unit	2812
	Examiner Name	To Be Assigned
	Attorney Docket No.	MAT-8675US

ENCLOSURES (Check all that apply)							
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-related Papers		After Allowance Communication to TC				
Amendment/Reply After Final Affidavits/Declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/	Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation, Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CD		Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below): Copy of Filing Receipt; Request for Corrected Filing Receipt; Copy of Declaration/Power of Attorney; Return Receipt Postcard				
Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53							
	E OF APPLICANT, ATTORNEY OR AG		<del></del>				
Firm Name RatnerPrestia  Signature  Printed Name Lawrence E. Ashery							
Date / September 20, 2005	Registration No.	34,5	15				
CERTIFICATE OF TRANSMISSION / MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							
Signature L Donne	m. Wellings						
Typed or Printed Name Donna M. Wellings		Date	September 20, 2005				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT **MAT-8675US** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Yuichiro Sasaki, et al.

March 7, 2005

Serial No.: 10/526,999

Group No.: 2812 Examiner: To Be Assigned

Filed: For:

METHOD OF INTRODUCING IMPURITY, DEVICE AND ELEMENT

**Filing Receipt Corrections** Office of Initial Patent Examination **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

#### REQUEST FOR CORRECTED FILING RECEIPT

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

. There is an error with respect to the following data:						
Error in	Correct data					
1. Applicant's name	1.					
2.  Applicant's address	2.					
3. Title	3.					
<ol> <li>☐Filing Date</li> </ol>	4.					
5. Serial Number	5.					
<ol> <li>         Sign Application Data (as indicated in the Declaration/Power of Attorney)     </li> </ol>	6. JAPAN 2002-274554 09/20/2002					
7. □Other	7.					

3. No fee is due.

RatnerPrestia P. O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

Lawrence E. Ashery, Reg. No. 34,5/5

Respectfully submitted,

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Filing Receipt Corrections, Office of Initial Patent Examination, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: September 20, 2005

Donna M. Wellings



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

Alexandria, Virginia 22313-1450 www.uspto.gov						
VO	DRAWINGS	TOT CLMS	IND C			

	APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
•	10/526,999	03/07/2005	2812	3400	MAT-8675US	.4	50	8

23122
RATNERPRESTIA
P O BOX 980
VALLEY FORGE, PA 19482-0980
SEP 2 2 2005
RatnerPrestia

**CONFIRMATION NO. 9408** 

**FILING RECEIPT** 

\*OC00000016830153\*

Date Mailed: 09/07/2005

COPY

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Yuichiro Sasaki, Machida-shi, JAPAN; Bunji Mizuno, Ikoma-shi, JAPAN; Ichiro Nakayama, Kadoma-shi, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23122.

#### Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/12001 09/19/2003

#### Foreign Applications

JAPAN 20023-274554 09/20/2002

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

Method of introducing impurity, device and element

#### **Preliminary Class**

438

#### PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES



Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject

matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



### DECLARATION/ **POWER OF ATTORNEY** FOR UTILITY OR DESIGN

Attorney Docket Number:	
First Named Inventor:	Yuichiro SASAKI
COMPLI	ETE IF KNOWN
Application Number:	
Filing Date:	
Art Unit:	
Examiner Name:	

PATENT A		COMPLETE IF KNOWN						
		Application Num	nber:					
	aration Supplementation Declaration		·	<u> </u>	0			
With Initial Filin Filing (37)	g (surcharge (37 CFR 1 CFR 1.16 (e))			-	100 P			
(37 CFR 1.63) requ	ired)	Examiner Name	:					
I hereby declare that:								
<u> </u>	ng address, and citizenship are a	as stated below next to the	eir name.					
	pelow to be the original and first i			and for which	a patent is			
IMPURITY INTROL	UCING METHOD, APPARA	ATUS USED FOR TH	E METHOD AND CO	MPONENT I	DEVICES			
		WC41-1 - #- 1	·····					
the specification of which	(1)	tle of the Invention)						
is attached hereto								
OR								
was filed on (MM/DD/	was filed on (MM/DD/YYYY) 09/19/2003 as United States Application or PCT International Application Number PCT/JP2003/012001							
and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclo	se information which is material:	to patentability as defined	in 37 CFR 1 56, includi	na for continu	ation-in-nart			
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States								
of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co	opy Attached? No			
2002-274554	Japan	09/20/2002						
. ··			. 🗖					
			. 🗖					
<del></del>	<del> </del>	<u> </u>	ereto.					

## Declaration/Power Of Attorney for Utility or Design Patent Application (continued)

Thereby appoint.						
Practitioners at Customer Number 23122						
OR	OR ON					
Practitioner(s) named below:						
Name						
	Registrati	on Number		-		
as my/our attorney(s) or agent(s) to Patent and Trademark Office connect		entified above, and t	o transact all	business in the United States		
Direct all correspondence to:	Practitioners Customer N	umber listed above;	OR			
	Correspondence Address	Below	·			
Name: RatnerPrestia						
Address: P. O. Box 980						
City: Valley Forge	State: PA		Zip: 194	82		
Country: USA	Telephone: (610) 407-070	00	Fax: (61	Fax: (610) 407-0701		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
Name of Sole or First Inve	ntor:	☐ A Petition has b	een filed for	this unsigned inventor.		
Given Name (first and r	niddle (if any))	Family Name or Surname				
Yuichiro		SASAKI				
Inventor's Signature	ichio Sasaki			Date:February 24, 2005		
Residence: City: Machida-shi	Country: Japan Citizenship: Japanese					
Mailing Address: 1720-1-304, Tsuruma						
Mailing Address:						
City: Machida-shi	Zip: 194-0004	Cour	ntry: Japan			
igtteright Additional inventors are listed on the next page.						

# Declaration/Power Of Attorney for Utility or Design Patent Application (continued)

Name of Second Inventor:		A Petition has been filed for this unsigned inventor.		
Given Name (first and middle	(if any))	Family Name or Surname		
Bunji		MIZUNO		
Inventor's Signature	il his	Date: February 24, 2005		
Residence: City: Ikoma-shi	State: Nara	Country: Japan	Citizenship: Japanese	
Mailing Address: 2-31-15, Kitayamato				
Mailing Address:				
City: Ikoma-shi	State: Nara	Zip: 630-0121	Country: Japan	
Name of Third Inventor:		A Petition has been file	d for this unsigned inventor.	
Given Name (first and middle	(if any))	Family	Name or Surname	
Ichiro		NAKAYAMA		
Inventor's Signature	a hahayo	Date: February 24, 2005		
Residence: City: Kadoma-shi	State: Osaka	Country: Japan Citizenship: Japanese		
Mailing Address: 13-17, Suehiro-cho				
Mailing Address:				
City: Kadoma-shi	State: Osaka	Zip: 571-0030	Country: Japan	
Name of Fourth Inventor:		A Petition has been filed for this unsigned inventor.		
Given Name (first and middle	(if any))	Family Name or Surname		
Inventor's Signature		Date:		
Residence: City:	State:	Country: Citizenship:		
Mailing Address:				
Mailing Address:				
City:	State:	Zip: Country:		
Additional inventors are listed on	Supplemental She	eet(s).		